## Melissa R. Poe, Ph.D.

# **Environmental Social Scientist**

melissa.poe@noaa.gov 206-861-7610 (NOAA) 206-685-8209 (Sea Grant)

### **EDUCATION**

Postdoc Fellow 2009-10	Institute for Culture and Ecology	Socio-Ecological Research
Ph.D., 2009	University of Washington	Environmental Anthropology
M.A., 2004	University of Washington	Anthropology
B.A 1995	Whitworth University	Sociology & Spanish

#### PROFESSIONAL APPOINTMENTS

- Sept 2012 present **Social Scientist** NOAA Northwest Fisheries Sciences, Conservation Biology division; Since 2013, this is a JOINT position with Washington Sea Grant; Research areas: Cultural-coastal interactions in West Coast ecosystem-based management; Cultural dimensions of Ocean Acidification and Climate Change; Seattle WA
- Mar 2012 present **Research Social Scientist, Principal**. Northwest Sustainability Institute, Contract scientist and applied research services; Seattle WA
- Nov 2009 Mar 2012 **Principal Investigator, Senior Research Associate.** Institute for Culture and Ecology, *Subsistence Gathering and Stewardship in Urban Ecosystems*; Seattle, WA
- Mar 2009 Mar 2010 **Postdoctoral Fellow.** Institute for Culture and Ecology, *Human Ecology and Regional Participatory Mapping in Olympic Peninsula Communities*; Seattle
- Mar 2006 Oct 2008 **Social Scientist/GS-11, STEP**. USDA Forest Service, Pacific Northwest Research Station, Communities & Forest Management Team, *Socio-Institutional Dimensions of Restoration in Fire-Adapted Communities in the Western U.S.*; Seattle
- Sept 2001– Mar 2009 **Graduate Research Fellow**. Doctoral Research, *Community and Indigenous Forestry in Oaxaca Mexico*; Dept of Anthropology, U of Washington; Seattle, WA
- Sept 2004 Mar 2006 **Research Assistant**. University of Washington and USDA Forest Service Pacific Northwest Station Joint Venture Agreement, *Socioeconomic Impacts of the Northwest Forest Plan*; Seattle, WA
- Sept 2000 Mar 2005 **Instructor; Research & Teaching Assistant**. *Various environment and society themes*. Anthropology & Geography Departments, Institute for Transnational Studies, and School of Forest Resources University of Washington; Seattle WA

### **SELECT PUBLICATIONS**

- **Poe, M;** Norman, K; Levin, P.S. "Cultural Interactions in Coastal Environments: key linkages and guiding principles for conservation," In Press *Conservation Letters:* DOI: 10.1111/conl.12068
- **Poe, M;** McLain, R; Emery, M; Hurley, P. 2013. "Urban Forest Justice and Rights to Wild Foods, Medicines and Materials in the City," *Human Ecology* Vol 41(3) 409-422.
- McLain, R, **Poe, M**, Biedenweg, K, Cerveny, L, Besser, D and Blahna, D. 2013. "Making sense of human ecology mapping: Approaches to integrating sociocultural data into GIS-based environmental planning." *Human Ecology*. Volume 41 (5): 651-665
- McLain, R; Hurley, P.; Emery, M; **Poe, M**. *Forthcoming* "Gathering "wild" food in the city: rethinking the role of foraging in urban ecosystem planning and management." Accepted *Local Environments*.

- **Poe, M**; LeCompte-Mastenbrook, J; McLain, R; Hurley, P. "Urban Foraging and Relational Ecologies of Belonging," In review (special issue: *Social & Cultural Geography*).
- McLain, R; **Poe**, **M**; Hurley, P; LeCompte-Mastenbrook, J; Emery, M. 2012. Producing Edible Landscapes in Seattle" *Urban Forests Urban Greening*, Volume 11, Issue 2.
- Charnley, Susan & **Poe**, Melissa R, *Forthcoming* "Burning Issues in the Political Ecology of Public Land Management in the United States," *Engaged Political Ecology* edited volume with editors Simon Batterbury and Leah Horowitz.
- **Poe**, Melissa R. 2009. Wild Mushrooms, Forest Governance, and Conflict in the Northern Sierra of Oaxaca. *PhD Thesis*. University of Washington, Seattle.
- Dillingham C, **Poe** Melissa R, et.al. 2008. "Northwest Forest Plan -The First Ten Years: Socioeconomic Monitoring of the Okanogan-Wenatchee National Forest and Five Local Communities," *Pacific Northwest Research Station Gen. Tech. Report, PNW-GTR-761*.
- Charnley, Susan & **Poe**, Melissa R. 2007. "Community Forestry in Theory and Practice: Where are We Now?" *Annual Review of Anthropology*, Volume 36: 301-336. (Times cited: 102)

#### **COLLABORATIVE ACTIVITIES**

- *Collaborating Scientist*, Social Wellbeing Indicators for Marine Management; NOAA-UW-Washington Sea Grant social science collaboration, Seattle, 2012-present.
- *Collaborating Scientist*, **NOAA** Integrated Ecosystem Assessment; Northwest Fisheries Sciences Center, Seattle, Human Dimensions, September 2012-present.
- *Co-Principal Investigator*, Evaluating Community Wellbeing as a Place-Based Cultural Ecosystem Service of the Puget Sound Region of the Salish Sea, with Swinomish Indian Tribal Community, Funding partner UW Puget Sound Institute (\$75, 000), July 2013-December 2015.
- *Collaborating Scientist*, Green Cities Research Alliance (GCRA), Collaborative interdisciplinary effort on sustainability research with participants from the University of Washington, local and state natural resource management agencies, and regional environmental and science non-profits (www.fs.fed.us/pnw/research/gcra/), Seattle, 2009-present.
- *Panel Chair and Presenter*, "Stems of the Tide: Applied Anthropology and the Coastal Environment" session, "Anthropological Buoys and Guiding Principles in the Study of Cultural-Coastal Interactions" paper. Society for Applied Anthropology meetings, Denver, March 2013.
- Collaborator, Traditional Plants & Foods program, Northwest Indian College, 2009-2012
- *Panel Presentation*, "Urban Foraging and Ecologies of Belonging", Association of American Geographers annual meeting, New York City, February 2012
- *Invited Scholar*, National Science Foundation course on Research Methods in Ethnoecology, (UCINET, Anthropac, social network analysis, free listing, pile sorting, consensus analysis), Duke University Marine Lab, Beaufort, NC, 2010
- *Comparative Ecological Nationalisms Workshop*, Yale University, McMillan Center for International and Area Studies, New Haven, Spring 2008
- *Informal Economies and Harvester Participation Research*, Institute for Culture and Ecology; harvester participation in inventory and monitoring workshop, and literature review; 2003, 2004

### PROFESSIONAL SERVICE AND ENGAGEMENT

- *Advisory Team*, Puget Sound Partnership Social Science Advisory Team participant, presenter, workshop participant. Seattle, 2012-present.
- Equity Subcommittee, Puget Sound Regional Food Policy Council, since 2011 to present

- *Invited Speaker*, Puget Sound Institute/Puget Sound Partnership. "Subsistence Gathering: An Integrated Cultural---Environmental---Health Practice" Center for Urban Waters, Tacoma, 2013
- Steering Committee, City Fruit, stewardship & food organization, Seattle, 2012
- Workshop Co-facilitator, Seattle Race Conference, Indigenous Ecological Knowledge, 2012
- *Invited Speaker and Panelist*, Salish Bounty: Food Traditions from the Northwest, UW Burke Museum of Natural and Cultural History special exhibit. Seattle, February and March 2012
- *Invited Speaker*, "Gathering in Crow's Backyard: Urban Foraging as a Conservation and Social Justice Approach", Capitol Land Trust series on Conservation and Adventure, Olympia, WA 2011
- *Planning Committee*, Traditional Food Summit, a collaborative Native-led summit to discuss cultural, political, and ecological dimensions of aboriginal food practices, Seattle, March 2011
- Diversity Committee member, Univ of Washington, Dept of Anthropology, Seattle, 2006-08
- *Visiting Scholar and Invited Research Panel Reviewer* Centro de Investigaciones y Estudios Superiores en Antropologia Social, Oaxaca México, 2004-2006
- Environmental Anthropology Research Forum Coordinator, UW, Seattle, 2006 and 2003
- Teaching Effectiveness Committee, U. of Washington Dept. of Anthropology, Seattle, 2002-2004
- Co-coordinator, Environment & Society Interdisciplinary Forum, U. of Washington, 2001-2002

#### **HONORS & AWARDS**

- Merit Award for Superior Performance, USDA Forest Service
- Distinguished Dissertation nominee, University of Washington
- Civil Rights Competitive Award, USDA Forest Service
- Graduate Research Travel Award, University of Washington
- Merit Scholarship, Baldwin Scholarship, University of Washington
- Chester Fritz Graduate Fellowship, University of Washington
- Graduate Opportunity Minority Affairs Program Fellowship, University of Washington
- Sociology-in-Action Award, Whitworth University
- President's Honor Society, Whitworth University